

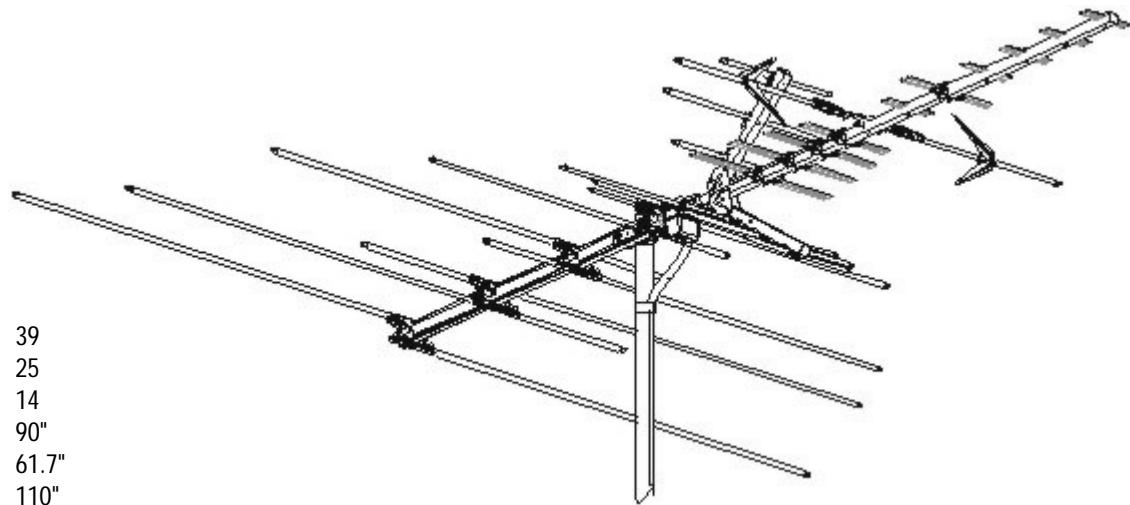


PLATINUM SERIES
HIGH DEFINITION
VHF/UHF
ANTENNA

engineering specifications

Model HD7080P

Active Elements	39
UHF Elements	25
VHF Elements	14
Boom Length	90"
Turning Radius	61.7"
Maximum Width	110"
Vertical Height	19.3"
Element Diameter	3/8"
Shpg. Weight	9.5 lbs.
Carton Dimensions	6.25"x6.25"x101"



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Output Impedance: 75 ohm
Recommended Preamp: AP Series

Made in U.S.A.

GAIN	CH.2	CH.4	CH.6	CH.7	CH.9	CH.11	CH.13	CH.14	CH.32	CH.50	CH.69
dB over reference dipole	5.1	5	2.8	7.6	9.5	9.2	11	11.7	11.4	11	10.2
beamwidth at half power points	75°	77°	77°	36°	42°	45°	39°	45°	46°	41°	35°
front-to-back ratio	13dB	13dB	11dB	15dB	19dB	greater than 20dB	greater than 18dB	13dB	greater than 20dB	20dB	14dB

POLAR PATTERNS

